Lot Certificate of Analysis

Protein Name: A/Hong Kong/4801/2014 ΔSA rHA

Catalog Number: H3-7825

General 6X-His Hemagglutinin Trimer; Expressed in HEK Expi293; Purified by

Information: IMAC; Suspended in Phosphate Buffered Saline with 0.1% Azide

Quantity: 100 μg

Buffer: PBSA:

Potassium Dihydrogen Phosphate 0.144g/L, Sodium Chloride 9g/L,

Disodium Phosphate 0.795g/L; 0.1% Azide; pH 7.3-7.5

MW: ~270 kDA (native trimer)

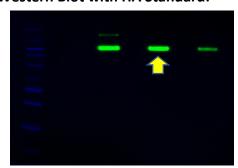
~80-90 kDa (monomer) (SDS-PAGE)

Purity: ≥95%

Stability: At least 1 year at -80°C

Storage: -80°C; Avoid Freeze/Thaw Cycles

Western Blot with HA Standard:



Lane 1: Ladder

Lane 2: CA/09 wt 7872 H1 STD 1μg

Lane 3: Blank

Lane 4: Sing/16 wt 7975 H3 STD $1\mu g$

Lane 5: Blank

Lane 6: HK/14 Δ SA 7825 H3-7825-001 1 μ g

Lane 7: Blank

Lane 8: Kansas/17 wt 20153 H3-20153-002 1µg

Lane 9: Blank